

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/000793

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl.⁷ H05K3/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int. Cl.⁷ H05K3/46

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2005	Jitsuyo Shinan Toroku Koho	1996-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2000-340916 A (Ricoh Co., Ltd.), 08 December, 2000 (08.12.00), (Family: none)	1-8
A	JP 2001-15882 A (NEC Corp.), 19 January, 2001 (19.01.01), (Family: none)	1-8
A	JP 9-125264 A (Nippon Soken, Inc.), 13 May, 1997 (13.05.97), (Family: none)	1-8

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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Date of the actual completion of the international search
01 April, 2005 (01.04.05)Date of mailing of the international search report
19 April, 2005 (19.04.05)Name and mailing address of the ISA/
Japanese Patent Office

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